PATENT NC 96,042

ABSTRACT OF THE DISCLOSURE

The invention comprises a device that uses a flexible material, preferably in a mostly square shape. An explosive charge, usually in the form of a sheet of explosives, is cut to fit on the top side of the flexible material. A cutting plate, having orthogonal grooves on the top, is placed under the flexible material. An initiating means is connected to the explosive charge so that upon initiation, the grooves focus the explosive charge so that the cutting plate forms a plurality of petals that press into a soft metal container to create a fragment-free opening in the soft metal target material.